U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFIC

Applicant(s):

Rodriguez

Examiner:

To Be Assigned

Serial No.:

To Be Assigned

Art Unit:

To Be Assigned

Filed:

Herewith

Docket No.: CS10968

Title:

Improved Soft-Decision Metric Generation For Higher Order

Modulation

Motorola, Inc. Intellectual Property Dept. 600 North U.S. Highway 45, AN475 Libertyville, IL 60048

INFORMATION DISCLOSURE STATEMENT

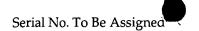
Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. § 1.56, there is hereby provided an Information Disclosure Statement together with a Form PTO-1449, copies of references cited on the Form PTO-1449 and copies of any applicable foreign communications.

1.	<u>X</u>	No additional fee is required. This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(b) prior to one of the following events, whichever occurred last, including: (1) within three months of the filing date of a national application, (2) within three months of the date of entry of the national stage in an international application, or (3) before the mailing date of the first Office action on the merits.
2.		This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(c) after one of the following events, whichever occurred last, including: (1) three months from the filing date of a national application, (2) three months from the date of entry of the national stage in an international application, or (3) the mailing date of the first Office action on the merits, but prior to the mailing date of either (1) a final action, or (2) a notice of allowance. (check either item 2a or 2b)
		2a No fee is required, because the certification statement in Item 4 below is applicable.
		2b Please charge the fee under 37 C.F.R. § 1.17(p) of \$240.00 to Deposit Account No. 13-4768, because no certification under 37 C.F.R. 1.97(e) has been made.
3.		This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. 1.97(d) after one of the following events, whichever occurred first, the mailing date of either (1) a final action, or (2) a notice of allowance, but before payment of the issue fee. In addition the certification statement in Item 4 below is applicable. A Petition to the Commissioner is

hereby made under 37 C.F.R. §1.97(d) to request consideration of this Information Disclosure



Statement. Please charge the fee under 37 C.F.R. § 1.17(i)(1) of \$130.00 to Deposit Account No. 13-4768 for the petition.

4	Certification Statement (applicable if Item 2a or Item 3 is checked)							
	(check either I 4a	Item 4a or 4b) In accordance with 37 information contained communication from application not more Disclosure Statement	d in this Inform a foreign pater than three mor	nation Disclosure nt office in a cour	e Statement wa nterpart foreigi	s cited in a n		
	4b	In accordance with 37 information contained communication from application or, to the inquiry, was known than three months pr	d in this Inform a foreign pater knowledge of by any individu	nation Disclosure nt office in a cou the undersigned ual designated in	e Statement wa nterpart foreign after making r 137 C.F.R. §1.50	s cited in a n easonable 6(c) more		
5	In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently und be the relevance of each non-English language reference is: (check item 5a, 5b or 5c							
	5a	satisfied because all nenclosed English lang counterpart foreign o relevance found by the authorization in the F 2031 (Reply to Comm	guage copy of a or PCT Internati ne foreign office Federal Register	search report or ional application e. See U.S. Pater	office action faction faction faction for the second contraction for the second contract of	rom a degree of s Office's		
	5b	set forth in the applic	ation.					
	5c	enclosed as an attach	ment hereto.					
5. <u>X</u>	No admission is made that the information cited in this Statement is, or is considered to be, prior art, material to patentability or a representation that a search has been made (other than a search report of a foreign counterpart application or PCT international search report if submitted herewith). 37 C.F.R. §1.97(g) and (h).							
7. <u>X</u>	The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. 13-4768. A duplicate copy of this sheet is attached.							
			Respe	ectfully Submitte	d,			
			,	,				
			By:	M. Mancini	<u> </u>	1-18-01		
Please forw	ard all corresp	pondence to:	<i>[</i> ∕Brian	M. Mancini		date		

Please forward all correspondence to: Motorola, Inc. Intellectual Property Dept. (BMM) 600 North U.S. Highway 45, AN475 Libertyville, IL 60048 /Brian M. Mancini
Attorney for Applicant(s)
Registration No. 39,288
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